

AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A joining auxiliary agent which comprises
a compound (1) capable of cleaving a hydrogen bond in a polyamide resin molded article
while assisting dissolution of the polyamide resin, which is selected from a monovalent to
trivalent phenol,
a compound (2), which maintains the action of cleaving a hydrogen bond of the
compound (1), which is selected from a carboxylic acid derivative of a monovalent to trivalent
phenol, and
an organic solvent capable of dissolving the polyamide resin.
2. **(Withdrawn)** The joining auxiliary agent according to Claim 1, which further
comprises a polyamide resin dissolved and contained in the joining auxiliary agent.
3. **(Cancelled)**
4. **(Previously presented)** The joining auxiliary agent according to Claim 1,
wherein the organic solvent in the joining auxiliary agent is an organic solvent having a
molecular weight of 120 or less.
5. **(Withdrawn)** The joining auxiliary agent according to Claim 1, wherein the
organic solvent is a mixed solvent of plural organic solvents.
6. **(Cancelled)**
7. **(Withdrawn)** The joining auxiliary agent according to Claim 2, wherein the
polyamide resin molded article is nylon 6 or nylon 66, and the polyamide resin contained in the
joining auxiliary agent is identical to the polyamide resin in the molded article.

8. **(Currently amended)** The joining auxiliary agent according to Claim 3~~1~~, wherein the compound (1) capable of cleaving a hydrogen bond in the polyamide resin molded article is 1,3-dihydroxybenzene (CAS number: RN (108-46-3)), and the compound (2) which maintains the action of cleaving a hydrogen bond of 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) is 3,5-dihydroxybenzenecarboxylic acid (CAS number: RN (99-10-5)) or/and salicylic acid (CAS number: RN (69-72-7)).

9. **(Previously presented)** The joining auxiliary agent according to Claim 4, wherein the organic solvent is at 50% to 90% by weight based on the joining auxiliary agent.

10. **(Previously presented)** The joining auxiliary agent according to Claim 6, wherein the compound (1) is at 10% to 50% by weight based on the joining auxiliary agent.

11. **(Withdrawn)** The joining auxiliary agent according to Claim 7, wherein the polyamide resin is at 0.005% to 1.000% by weight based on the joining auxiliary agent.

12. **(Withdrawn)** The joining auxiliary agent according to Claim 5, wherein the organic solvent comprises two organic solvents, and their ratio by weight is 0.01 to 100.

13. **(Previously presented)** The joining auxiliary agent according to Claim 8, wherein the ratio by weight of 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) and 3,5-dihydroxybenzenecarboxylic acid (CAS number: RN (99-10-5)) is 0.001 to 1000.

14. **(Cancelled)**

15. **(Previously presented)** The joining auxiliary agent according to Claim 8, wherein the organic solvent is methanol.

16. (Previously presented) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 1, and joining the other polyamide resin to the coated face.

17. (Withdrawn) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 2, and joining the other polyamide resin to the coated face.

18. (Cancelled)

19. (Previously presented) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 15, and joining the other polyamide resin to the coated face.